

Practitioner's Docket No. 584.12-US1

PATENT

**TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE (DO/US)--
ENTRY INTO THE U.S. NATIONAL STAGE UNDER CHAPTER I**

PCT/EP00/08626	04 September 2000 (4.09.00)	10 September 1999 (10.09.99)
International Application Number	International Filing Date	International Earliest Priority Date

TITLE OF INVENTION: SURFACE-MODIFIED MANGANESE SULFIDE, METHOD FOR PRODUCING THE SAME AND USE THEREOF

APPLICANT(S) FOR DO/US: Chemetall GES.M.B.H. and Ronald Huner

Box PCT
Assistant Commissioner for Patents
Washington D.C. 20231
ATTENTION: DO/US

1. Applicant herewith submits to the United States Designated Office (DO/US) the following items under 35 U.S.C. Section 371:

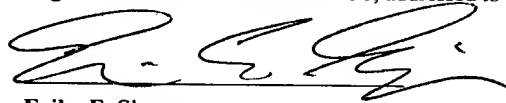
This express request to immediately begin national examination procedures (35 U.S.C. Section 371(f)). The U.S. National Fee (U.S.C. Section 371(c)(1)), as indicated below:

CERTIFICATION UNDER 37 C.F.R. SECTION 1.10*

(Express Mail label number is mandatory.)

(Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date May 2, 2001, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL826039204US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.


Erika E. Simpson

(Transmittal Letter to the United States Designated Office (DO/US - Entry into National Stage under 35 U.S.C. Section 371--
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2. Fees

CLAIMS FEE*	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
BASIC FEE	TOTAL CLAIMS	16 -20 =	0	x \$18.00 =	\$0.00
	INDEPENDENT CLAIMS	2 - 3 =	0	x \$80.00 =	\$0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$270				\$270.00
	The international search fee, as set forth in Section 1.445(a)(2) to be paid to the US PTO acting as an international Searching Authority: has not been paid (37 CFR 1.492(a)(3))\$1,000.00				\$1,000.00
	Total of above Calculations				= \$1,270.00
SMALL ENTITY	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed (note 37 CFR 1.9, 1.27, 1.28).				- \$635.00
	Subtotal				\$635.00
	Total National Fee				\$635.00
	Fee for recording the enclosed assignment document \$40.00 (37 CFR 1.21(h)). (See Item below). See attached "ASSIGNMENT COVER SHEET".				\$0.00
TOTAL	Total Fees enclosed				\$635.00

A check in the amount of \$635.00 to cover the above fees is enclosed.

3. A copy of the International application as filed (35 U.S.C. Section 371(c)(2)) is transmitted herewith.

4. A translation of the International application into the English language (35 U.S.C. Section 371(c)(2)) is transmitted herewith.

II. Other document(s) or information included:

5. An international Search Report or Declaration under PCT Article 17(2)(a) is transmitted herewith.

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6. Additional documents:

International Publication No. WO 01/19929; Specification, claims and drawing

AUTHORIZATION TO CHARGE ADDITIONAL FEES

The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 500341.

37 C.F.R. Section 1.492(a)(1), (2), (3), and (4) (filing fees)

37 C.F.R. Section 1.492(b), (c), and (d) (presentation of extra claims)

37 C.F.R. Section 1.17 (application processing fees)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a))

37 C.F.R. Section 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 20 months after the priority date.

Date:

5/2/01



Robert D. Fish
Registration No. 33880
Fish & Associates, LLP
1440 N. Harbor Blvd., Suite 706
Fullerton, CA 92835
714-449-2337
Customer No. 24392

TOTAL FEE DUE

V. The total fee due is:

Completion fee(s)	\$205.00
Extension fee	\$720.00

TOTAL FEE DUE \$925.00

PAYMENT OF FEES

VI. Enclosed is a check in the amount of \$925.00.

A duplicate of this request is attached.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

VII. The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 500341.

- * 37 C.F.R. section 1.492(a)(1), 1.492(a)(4) (filing fees)
- * 37 C.F.R. section 1.492(b), (c), and (d) (presentation of extra claims)
- * 37 C.F.R. section 1.17 (application processing fees)
- * 37 C.F.R. section 1.17(a)(1)-(5) (extension fees pursuant to section 1.136(a))
- * 37 C.F.R. section 1.492(e) and/or (f) (surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date).

Date: 5 Dec 2001



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12/17/2001 LLANDGRA 00000013 09830888

01 FC:969	140.00 OP
02 FC:254	65.00 OP
03 FC:218	720.00 OP

Adjustment date: 01/02/2002 UEDUWIJE
12/17/2001 LLANDGRA 00000013 09830888
01 FC:969 -140.00 OP

Repln. Ref: 01/02/2002 UEDUWIJE 0008222500
DAN:500341 Name/Number:09830888
FC: 704

(Completion Requirements for International Application Entering U.S. Elected Office (EO/US))--page 3 of 3)

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patent application serial no.

Department of Commerce
Patent and Trademark Office
for record

05/07/2001 SNAJARRO 00000008 09830888

01 FC:961 500.00 OP
02 FC:969 135.00 OP

Adjustment date: 01/02/2002 UEDUWIJE
05/07/2001 SNAJARRO 00000008 09830888
01 FC:961 -500.00 OP

01/02/2002 UEDUWIJE 00000049 09830888

01 FC:971 430.00 OP

Repln. Ref: 01/02/2002 UEDUWIJE 0008213200
DAB:500341 Name/Number:09830888
FC: 704 \$70.00 CR